



**MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)**

**Triple Screen**

*PATIENT INFORMATION*

NAME MRS. NEERU  
 PATIENT CODE: 011806090243  
 DOB: 31/10/84 (DDMMYY)  
 LMP: 13/01/18  
 EDD: 29/10/18  
 PHYSICIAN:

**CLINICAL INFORMATION**

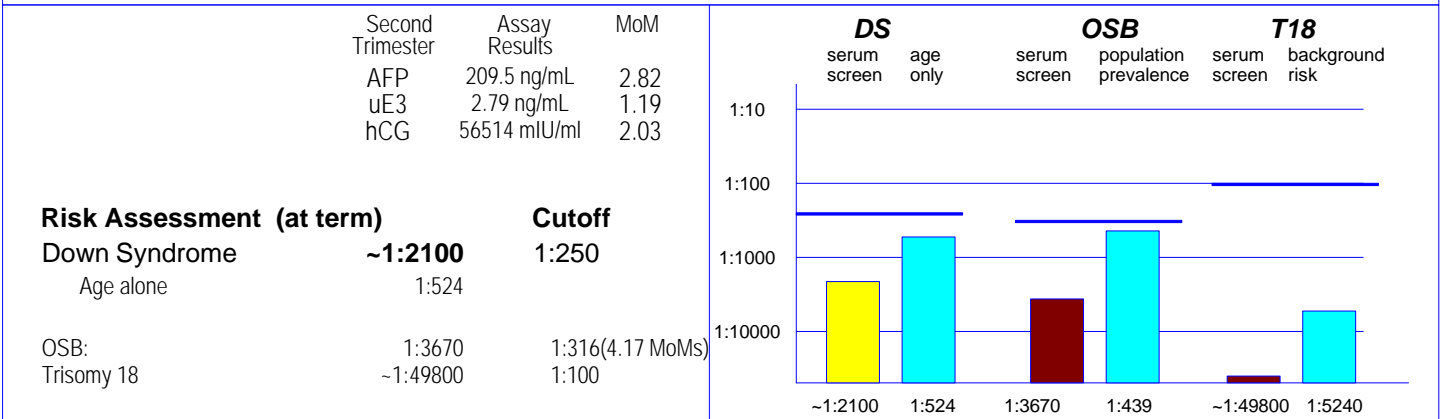
GESTATIONAL AGE: 19 weeks 5 days  
 by U/S (19 wks 2 days on 06/06/18)  
 MATERNAL AGE AT TERM: 34.0 years  
 MATERNAL WEIGHT: 49.0 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Twins  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

**SPECIMEN**

SPECIMEN CODE: MOLQ LAB  
 COLLECTION DATE: 09/06/18

RECEIVED: 09/06/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 10/06/18

**CLINICAL RESULTS**



**Interpretation\* (based on partial information supplied)**

**DOWN SYNDROME**

**Screen Negative**

This patient's relative risk for Down syndrome has been determined by dividing the assay results by the average analyte level in twin pregnancies, and then calculating the risk associated with a singleton pregnancy. This relative risk calculation places the patient below the screening cut-off for Down syndrome.

**OPEN SPINA BIFIDA**

**Screen Negative**

The maternal serum AFP result is NOT elevated for a TWIN pregnancy of this gestational age. The risk of an open neural tube defect is less than the risk at the TWIN screening cut-off. Twin pregnancies have serum AFP concentrations that are twice those seen in singleton pregnancies.

**TRISOMY 18**

**Screen Negative**

*Accuracy of gestational age is essential for valid interpretation.*